Index of	Claims

Appl	ication	/Contr	ol No.
------	---------	--------	--------

10/825,971

Examiner

**Evens Augustin** 

Applicant(s)/Patent under Reexamination

VANFLEET ET AL.

Art Unit

3621

Rejected Allowed

_	(Through numeral) Cancelled
÷	Restricted

 N	Non-Elected	
-	Interference	

A	Appeal
0	Objected

Cla	in	Date													
Ula	Date														
Final	Original	12/8/04													
	1 2 3 4 5	7777													
	2	7													
	3	1													
	4	1													
		٧				$\Box$									
	<u>6</u>	V													
	7	7777		_				Ш		Ш					
	8	1		_											
	9				_		-	_	_	_					
	10	V 7 7		_	_	_	-								
	11	٧		$\vdash$	-	_	_		_						
	11 12 13 14 15 16 17 18	-		-	<u> </u>	<u> </u>	H	H	$\vdash$						
	13	V	ļ	-	<u> </u>	H	-	-	Щ.						
	15	V 7 7	<u> </u>	$\vdash$	-	$\vdash$	-	$\vdash$	$\vdash$	$\vdash$					
	15	V	L	-	<u> </u>		-	$\vdash$		<u> </u>					
	10		$\vdash$	-	_	$\vdash$	-								
	17	1	├-	-	_	-	H	-							
	18	1	_	H	_	<u> </u>	⊢	_	_	$\vdash$					
	19	1	_	-		_	⊢	-		-					
	20 21	1	<u> </u>	-		_		-	_						
	22	1		$\vdash$	⊢	_	⊢	$\vdash$		-					
	22	1	_	-	$\vdash$	$\vdash$	-	$\vdash$	$\vdash$	-					
	23 24	1	┢	┢	┝	-	┝		$\vdash$	$\vdash$					
	25	i	-	-	-	_	⊢	_	_	$\vdash$					
	26	Ė	$\vdash$	-	-	-	$\vdash$	_	-	┢					
_	26 27	┢	┢		$\vdash$	$\vdash$	-	Н	_	┢					
-	28	Н	┢	Н		$\vdash$	_	$\vdash$	_						
	28 29	$\vdash$	┢		$\vdash$	$\vdash$	┢	$\vdash$	$\vdash$	┢					
	30	$\vdash$	$\vdash$	$\vdash$		$\vdash$	$\vdash$			$\vdash$					
_	31	$\vdash$	<del>                                     </del>		$\vdash$	$\vdash$	-			<u> </u>					
	31 32 33		$\vdash$		<u> </u>	$\vdash$	<del>                                     </del>		Т	一					
	33	-	$\vdash$		$\vdash$	$\vdash$		$\vdash$		T					
	34			_					$\vdash$	一					
	34 35		$\vdash$	Г	Г		Г			<del>                                     </del>					
	36	П	Г	Г	Г										
	36 37		Г												
	38														
	39						L								
	40														
	41														
	42	匚													
	43									匚					
	44		L				L								
	45		匚			匚									
	46	L	L				匚								
	47									_					
	48	L		L	Ĺ	Ĺ	<u> </u>	_	<u> </u>	_					
	49	$\Box$	L		Ĺ	Ĺ		L_	_	L					
	50	1	Ι.		l T	Ī	1	I .		1					

Cla	aim					Date	,			_
<del> </del>	Original	. !								
Final	ij									
۱ ۳	ō									
							_	_	_	_
	51 52							_		
	52									
	53									
	54 55									
	55					$\neg$			_	
	56			_						_
-	57			_		-			-	
$\vdash$	58			_		$\vdash$			-	
	50		$\dashv$	_		$\vdash$	_		_	_
	59									
<u> </u>	60			_	<u>_</u>					_
	61			_						
	62				LĴ					
	62 63									
	64									
<b>-</b>	65	-	$\overline{}$		_	П		_		_
-	66	Н	Н		$\vdash$	Н		-		
$\vdash$	67	Н		_	-		_	_	$\vdash$	_
-	07	$\vdash$	-		_	Н	_			_
	68			_		Щ				
ļ	69									
	70									
	71									
	72									
	73 74									
	74				Т	_				
h	75	_	$\overline{}$	Н	Н		_			
·	76	Н	_	-	$\vdash$	Н		-		
<del></del>	76 77	$\vdash$	_	-	-	$\vdash$		_	-	_
<u> </u>	70		$\vdash$	_	-	_	-	_		
<u> </u>	78	_		_	<u> </u>		_			
<b>_</b>	79		Ш	Ш				_		
	80									<u> </u>
	81									
	82									
	83									
	84									
	85									
	86	$\vdash$	Н	$\vdash$	$\vdash$	$\vdash$	$\vdash$	Т	Т	$\vdash$
<b>—</b>	87	$\vdash$	$\vdash$	_	-	$\vdash$		т		<u> </u>
<b>—</b>	88	-	$\vdash$	$\vdash$		-	-	<u> </u>	$\vdash$	$\vdash$
	90	$\vdash$	-	-			<del>                                     </del>	—	$\vdash$	-
	89	$\vdash$	_	$\vdash$	$\vdash$	_	H	$\vdash$		
-	90			$\vdash$	$\vdash$		<u> </u>	<u> </u>		-
<u> </u>	91	L		_	_	_	<u> </u>	L	<u> </u>	
L	92			L	L.	_		<u> </u>	L.	
	93			_	L		L.	<u></u>	L	
	94				L	$L^{-}$				
	95			Π	Γ					Г
	96			Г		П			Г	
	97		$\vdash$	$\vdash$	$\vdash$	Н		$\vdash$	$\vdash$	$\vdash$
	98	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$	Н	$\vdash$	$\vdash$
<b></b>	99	-	$\vdash$	$\vdash$	-		<del> </del>	-	$\vdash$	$\vdash$
	100	$\vdash$	<u> </u>	-	$\vdash$	├	<u> </u>	<del> </del>	⊢	<del> </del>
1										

Cle	im	n Date				Claim Date									Claim Date										_								
ءَا ب		-	Г	Ι_		Jak	<u> </u>		Т	$\dashv$	Cla		Т	7	$\neg$	<del>- ۲</del>	1	Т	$\overline{}$	Т	$\dashv$	$\vdash$				$\neg$		┪	7016		$\neg$	-1	ᅱ
E .	Original	12/8/04									Final	Original											Final	Original									
	1	7										51												101						$\Box$	$\Box$		
	2	7	_	_	<u> </u>	<u> </u>	Ш		Ш			52	$\perp$	_	_	_	4	_	$\dashv$	4	_	L	_	102	4	_	_			_	$\dashv$	_	_
	3	1	<u> </u>	ldash	_	<u> </u>	Ш	Ш	$\dashv$			53	$\dashv$	_	_	4	4	4	4	4	_	L		103	4	4		_	_	_	$\dashv$	4	4
	4	7	<u> </u>	<u> </u>	<u> </u>	-	Н		$\dashv$		-	54	$\dashv$	-		-	-	$\dashv$	+	+	4	⊢		104	-	-	-		$\dashv$	$\dashv$	-+	$\dashv$	
	5	7	⊢	┝	<u> </u>	Ͱ	Н			_	$\vdash$	55 56	-+	-+	-+	-	-	$\dashv$	+	$\dashv$	4	-	_	105 106	$\dashv$	-+	-	-	ᅱ	$\dashv$	$\dashv$	$\dashv$	-
_	7	1	⊢	├	-	⊬	Н		$\dashv$			57	$\dashv$	-	-		+	$\dashv$	+	$\dashv$	-	-	$\dashv$	107	-	$\dashv$	-	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$
	8	1	<u> </u>	-	├	┢	Н	Н	+	-	$\vdash$	58		$\dashv$	$\dashv$	-	$\dashv$	$\dashv$	$\dashv$	┪	$\dashv$	H	$\dashv$	108	+	$\dashv$	ᅱ	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$
	9	7	┢	$\vdash$	-	╁─	Н	Н	$\dashv$	_		59	-	$\dashv$	一	+	╅	┪	╅	┪	ㅓ	上		109	+	┪	_		ᅱ	$\dashv$	$\dashv$	$\dashv$	$\neg$
-	10	Ÿ	⊢	┢	$\vdash$	╁	Н		-	$\dashv$	-	60	$\dashv$	+	十	$\dashv$	$\dashv$	+	╅	ᅥ	┥	H		110	-	-+	_		$\dashv$		$\dashv$	$\dashv$	
_	11	1	┢	$\vdash$	$\vdash$	┢	Н	Н	$\dashv$	_		61	7	$\dashv$	寸	十	十	寸	十	7	┪	h		111	$\neg$	┪		T	一	$\neg \dagger$	一	$\exists$	
	12	1		H	$\vdash$	1	Н		$\vdash$	_		62		一	寸	寸	7	7	十	$\dashv$		 		112	$\neg$	一			一		$\dashv$		
	13	v	-	T	$\vdash$	$\vdash$	Н		$\vdash$	_		63		一	寸	寸		$\neg$	7	7				113	$\neg$	寸					一		
	14	V				T	П		П	$\neg$		64			ヿ	寸	寸	寸	寸	$\exists$				114		$\neg$							
	15	1				Г	П		П	$\neg$		65		П		П		$\neg$						115									
	16	7	П						П			66												116									
	17	7										67						$\Box$						117		$\Box$							
	18	7										68					$\Box$				$\Box$	L		118							$\perp$	_	
	19	7	L	L	L	乚	Ш		Щ			69		_	_	_		_	_	_		L		119		_						_	
	20	1	乚	<u> </u>		_		_	Ш	_		70	$\Box$		_	_		_	_	4		L		120	_	_					$\dashv$		
	21	1		辶		┖	Ш	匚		_		71	Ш	_	4	4	_	4	_	_	_	L		121		_					$\dashv$	_	
	22	1	匚	┞_	_	<u> </u>		╙	Ш	_	ļ	72	Ш	_		4	4	$\dashv$	4	4	4	L		122	_	_		_		_	$\dashv$		
	23	1	_	<u> </u>	_	<u> </u>			$\sqcup$	_		73	$\vdash$	_	_	_	-	4	$\dashv$	4	_	⊢		123	$\dashv$	_				$\dashv$		_	
	24	1	<u> </u>	<u> </u>	_	<del> </del> _	Ш	_	$\vdash$	_		74		-	$\dashv$	4			$\dashv$	4		⊢	_	124	$\dashv$	$\dashv$		-	_	$\dashv$			
	25	V	<u> </u>	-	<u> </u>	-	_	-		-		75	$\vdash$	-		$\dashv$	-		$\dashv$	+	-	┝		125	-		_	$\dashv$	$\dashv$	-	$\dashv$	_	_
_	26	┝	├	⊢	⊢	$\vdash$		$\vdash$	$\left  - \right $	-		76 77	$\vdash$			$\dashv$	$\dashv$	-+	-+	$\dashv$	_	H		126 127	$\dashv$	-	_	$\dashv$	$\dashv$	-	$\vdash$	_	
	27 28	⊢	-	┝	┝	_	$\vdash$	┝	$\vdash$			78	$\vdash$	$\dashv$	$\dashv$	-	$\dashv$	$\dashv$	-	-	$\dashv$	H	_	128	$\dashv$	-		-	-		$\overline{}$	-	
_	29	⊢	-	-		$\vdash$	$\vdash$	├	Н	$\dashv$	<u> </u>	79	$\vdash$	ᅱ	╅	+	-	$\dashv$	$\dashv$	$\dashv$	$\dashv$	H		129	-	-1		$\dashv$			$\dashv$	-	-
	30	$\vdash$	╁	$\vdash$	-	$\vdash$	$\vdash$	-	Н	$\dashv$	<b>—</b>	80	-	$\dashv$	$\dashv$	$\dashv$	+	-	十	$\dashv$	$\dashv$	H	_	130	-		-	H		$\dashv$	$\dashv$		
_	31	$\vdash$	┢	┢	┢	$\vdash$		<del> </del>	$\vdash$			81	$\vdash$	_	-	$\dashv$	$\dashv$	$\dashv$	_	-	ᅥ	F		131	$\dashv$	T	_	-			$\Box$		
	32	$\vdash$	$\vdash$	1	<del>                                     </del>	1			H	$\dashv$		82		$\neg$	$\dashv$	十	_		$\dashv$	$\exists$	ᅥ	r	_	132	_						$\dashv$	$\neg$	
_	33	-	$\vdash$	$\vdash$	T	1	П		1	_		83	Ħ	T	$\neg$	寸	T	寸	寸	_		Г		133	=	╛					一	_	
	34	Τ		1	Г				$\Box$	$\neg$		84	$\Box$	$\neg$	寸	╅	寸	寸	1		$\neg$	٢		134	一								
	35		Г	Г					П			85		$\neg$	$\neg$		1		$\neg$	コ		Γ		135	$\neg$	$\neg$					П		
_	36				Γ							86		J	丁		$\Box$							136									
	37		匚			$\Box$						87	$\square$	$\Box$	$\Box$	$\Box$	$\Box$							137							$\Box$		
	38					匚			Ш	_]		88				$\bot$	$\Box$		$\Box$		$\Box$	L		138	[	_[					$oldsymbol{ol}}}}}}}}}}}}}}}}}}$		
_	39	Ĺ	Ĺ		L	$oxed{\Box}$			Ш			89			$\Box$		$\bot$		_	_[	_	L		139		_		Щ			Щ		
	40	L	<u> </u>	<u> </u>	L	1		_				90	Ш	$\perp$	$\perp$	$\bot$	$\perp$			_	$\dashv$	L		140				Ш	Ш	Ш	$\sqcup$		
	41	$ldsymbol{f eta}$	<u> </u>	$oldsymbol{oldsymbol{oldsymbol{eta}}}$	L	<u> </u>	$oxed{oxed}$	<u></u>	$\sqcup$	_		91	Ш	$\dashv$	$\dashv$	_	$\dashv$	_	_	_	_	L		141		_		Ш			Щ.		
	42	_	<u> </u>	╙	$oxed{oldsymbol{oldsymbol{oldsymbol{eta}}}}$	ـــ	<u> </u>	<u> </u>	-	_		92	Ц		_	_	4	_	_	_	_	L		142		_					⊢⊢		
	43	<u> </u>	<u> </u>	┞-	L	<u> </u>	oxdot	L_	$\sqcup$	_	<u> </u>	93	$\sqcup$	_	_	_	_	4		_	$\dashv$	L		143	_	4		Щ	Щ	Ш	$\dashv$		
	44	<u> </u>	↓_	ـــ	上	↓	<u> </u>	$\vdash$	$\sqcup$	_		94	$\sqcup$	_	_	_	-	$\dashv$	4	4	_			144	_		_	Щ	Ш	Ш	$\dashv$		
	45	ļ	<u> </u>	₽	<u> </u>	١.	<b> </b>	<u> </u>	$\vdash$	_	<u> </u>	95	$\vdash \vdash$	-	_	$\dashv$	$\dashv$	4	$\dashv$	_		$\vdash$		145	$\Box$	{		$\sqcup$	Щ	$\Box$	<del>   </del>	_	
	46		-	-	-	1		$\vdash$	$\vdash$	$\dashv$	-	96	$\vdash \vdash$	$\dashv$			$\dashv$		$\dashv$	-	$\dashv$	-		146		긕		$\vdash \vdash$		_	$\dashv$	_	
	47	-	-	⊢	$\vdash$		<del> </del>	-	$\vdash \vdash$	$\dashv$		97	$\vdash \vdash$	_	$\dashv$	$\dashv$	$\dashv$	4	$\dashv$	_	$\dashv$	┝		147				Н	Ш	Ш	$\dashv$	_	
	48	<u> </u>	⊢	⊢	├	+	-	-	$\vdash$	$\dashv$		98	$\vdash$		-	-	-		$\dashv$	4	$\dashv$	F		148	$\dashv$	$\dashv$		$\vdash$	-1	$\vdash$		_	
	49 50	<u> </u>	$\vdash$	├	⊢	╀	-	⊢	┨			99 100	$\vdash \vdash$	-	-	$\dashv$	$\dashv$	-	$\dashv$	4	$\dashv$	-		149 150	-	-	_	Н		Н	┌┤	_	_
	50	<u> </u>	<u></u>	<u> </u>	<u> </u>	_	<u> </u>	Ц_	Ш			100	LL									L		150			_	L	نيا	لــا	Щ		